

Refine Search

Search Results -

Terms	Documents
conserv\$ same gonococc\$ same (epitop\$ or determinant\$)	25

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L1

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Search History

DATE: Tuesday, December 28, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query
side by side

Hit Count Set Name
result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR

L1 conserv\$ same gonococc\$ same (epitop\$ or determinant\$)

25 L1

END OF SEARCH HISTORY

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Search Results - Record(s) 21 through 25 of 25 returned.

21. Document ID: US 5223409 A

Using default format because multiple data bases are involved.

L1: Entry 21 of 25

File: USPT

Jun 29, 1993

US-PAT-NO: 5223409

DOCUMENT-IDENTIFIER: US 5223409 A

TITLE: Directed evolution of novel binding proteins

DATE-ISSUED: June 29, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ladner; Robert C.	Ijamsville	MD		
Guterman; Sonia K.	Belmont	MA		
Roberts; Bruce L.	Milford	MA		
Markland; William	Milford	MA		
Ley; Arthur C.	Newton	MA		
Kent; Rachel B.	Boxborough	MA		

US-CL-CURRENT: 435/69.7; 435/252.3, 435/320.1, 435/472, 435/5, 435/69.1, 530/387.3,
530/387.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Chemical	Claims	KOMC	Draw. D
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22. Document ID: US 5136019 A

L1: Entry 22 of 25

File: USPT

Aug 4, 1992

US-PAT-NO: 5136019

DOCUMENT-IDENTIFIER: US 5136019 A

TITLE: Synthetic peptides for diagnosis and prevention of influenza virus infection and their use

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Chemical	Claims	KOMC	Draw. D
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23. Document ID: WO 8504654 A1

L1: Entry 23 of 25

File: EPAB

Oct 24, 1985

PUB-NO: WO008504654A1

DOCUMENT-IDENTIFIER: WO 8504654 A1

TITLE: A PEPTIDE VACCINE OR DIAGNOSTIC, AND A POLYPEPTIDE USEFUL THEREFOR

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Chemical](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

24. Document ID: NZ 518915 A, WO 200132692 A2, AU 200112420 A, CN 1409725 A

L1: Entry 24 of 25

File: DWPI

May 28, 2004

DERWENT-ACC-NO: 2001-343473

DERWENT-WEEK: 200437

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TITLE: New peptide mimics of conserved gonococcal epitopes not present in human blood group antigens, useful for prophylaxis of *Neisseria gonorrhoeae* infections

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Chemical](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

25. Document ID: WO 8504654 A, AU 8541590 A, DK 8505652 A, EP 177583 A, FI 8504839 A, IL 74829 A, JP 61501777 W, NO 8504903 A, ZA 8502629 A

L1: Entry 25 of 25

File: DWPI

Oct 24, 1985

DERWENT-ACC-NO: 1985-276134

DERWENT-WEEK: 198544

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TITLE: New polypeptide smaller than gonococcal pilin protein - includes 5 to 60 aminoacid residues and useful in vaccines against gonorrhoea and for producing antibodies for assay of the pilus protein

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Chemical](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

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11. Document ID: US 6437116 B1

Using default format because multiple data bases are involved.

L1: Entry 11 of 25

File: USPT

Aug 20, 2002

US-PAT-NO: 6437116

DOCUMENT-IDENTIFIER: US 6437116 B1

**** See image for Certificate of Correction ****

TITLE: VMP-like sequences of pathogenic borrelia

DATE-ISSUED: August 20, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Norris; Steven J.	Houston	TX		
Zhang; Jing-Ren	Houston	TX		
Hardham; John M.	Houston	TX		
Howell; Jerrilyn K.	Houston	TX		
Barbour; Alan G.	Irvin	CA		
Weinstock; George M.	Houston	TX		

US-CL-CURRENT: 536/23.7, 424/184.1, 424/185.1, 424/234.1, 424/9.1, 424/9.2,
435/243, 435/320.1, 435/4, 435/6, 435/7.1, 436/501, 530/300, 530/350, 536/23.1,
536/24.3, 536/24.32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Chemical	Claims	KVNC	Drawn D
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12. Document ID: US 6099839 A

L1: Entry 12 of 25

File: USPT

Aug 8, 2000

US-PAT-NO: 6099839

DOCUMENT-IDENTIFIER: US 6099839 A

TITLE: Gonococcal anti-idiotypic antibodies and methods compositions using them

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Chemical	Claims	KVNC	Drawn D
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13. Document ID: US 6074641 A

L1: Entry 13 of 25

File: USPT

Jun 13, 2000

US-PAT-NO: 6074641
DOCUMENT-IDENTIFIER: US 6074641 A

TITLE: Gonococcal anti-idiotypic antibodies and methods and compositions using them

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Chemical](#) | [Claims](#) | [KOMC](#) | [Drawn](#)

14. Document ID: US 5939067 A

L1: Entry 14 of 25

File: USPT

Aug 17, 1999

US-PAT-NO: 5939067
DOCUMENT-IDENTIFIER: US 5939067 A

TITLE: Gonococcal anti-idiotypic antibodies and methods and compositions using them

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Chemical](#) | [Claims](#) | [KOMC](#) | [Drawn](#)

15. Document ID: US 5888509 A

L1: Entry 15 of 25

File: USPT

Mar 30, 1999

US-PAT-NO: 5888509
DOCUMENT-IDENTIFIER: US 5888509 A

TITLE: Gonococcal anti-idiotypic antibodies and methods and compositions using them

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Chemical](#) | [Claims](#) | [KOMC](#) | [Drawn](#)

16. Document ID: US 5837500 A

L1: Entry 16 of 25

File: USPT

Nov 17, 1998

US-PAT-NO: 5837500
DOCUMENT-IDENTIFIER: US 5837500 A

TITLE: Directed evolution of novel binding proteins

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Chemical](#) | [Claims](#) | [KOMC](#) | [Drawn](#)

17. Document ID: US 5571698 A

L1: Entry 17 of 25

File: USPT

Nov 5, 1996

US-PAT-NO: 5571698
DOCUMENT-IDENTIFIER: US 5571698 A
** See image for Certificate of Correction **

TITLE: Directed evolution of novel binding proteins

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Detailed Description](#) | [Claims](#) | [KOMC](#) | [Draw. D](#)

18. Document ID: US 5476784 A

L1: Entry 18 of 25

File: USPT

Dec 19, 1995

US-PAT-NO: 5476784
DOCUMENT-IDENTIFIER: US 5476784 A

TITLE: Gonococcal anti-idiotypic antibodies and methods and compositions using them

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Detailed Description](#) | [Claims](#) | [KOMC](#) | [Draw. D](#)

19. Document ID: US 5403484 A

L1: Entry 19 of 25

File: USPT

Apr 4, 1995

US-PAT-NO: 5403484
DOCUMENT-IDENTIFIER: US 5403484 A

TITLE: Viruses expressing chimeric binding proteins

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Detailed Description](#) | [Claims](#) | [KOMC](#) | [Draw. D](#)

20. Document ID: US 5243030 A

L1: Entry 20 of 25

File: USPT

Sep 7, 1993

US-PAT-NO: 5243030
DOCUMENT-IDENTIFIER: US 5243030 A

TITLE: Conjugates of a synthetic peptide for diagnosis and prevention of influenza virus infection

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Abstract](#) | [Detailed Description](#) | [Claims](#) | [KOMC](#) | [Draw. D](#)

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1. Document ID: US 20040253222 A1

Using default format because multiple data bases are involved.

L1: Entry 1 of 25

File: PGPB

Dec 16, 2004

PGPUB-DOCUMENT-NUMBER: 20040253222

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040253222 A1

TITLE: Vaccine and compositions for the prevention and treatment of neisserial infections

PUBLICATION-DATE: December 16, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Apicella, Michael A.	Solon	IA	US	
Edwards, Jennifer L.	Iowa City	IA	US	

US-CL-CURRENT: 424/94.6; 424/190.1, 435/198, 435/252.3, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawn D
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2. Document ID: US 20040247611 A1

L1: Entry 2 of 25

File: PGPB

Dec 9, 2004

PGPUB-DOCUMENT-NUMBER: 20040247611

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040247611 A1

TITLE: Identification of pathogen-ligand interactions

PUBLICATION-DATE: December 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bargatze, Robert	Bozeman	MT	US	
Jutila, John	Bozeman	MT	US	
Cutler, Jim	New Orleans	LA	US	
Han, Yongmoon	Bozeman	MT	US	
Pyle, Barry	Belgrade	MT	US	

3. Document ID: US 20040023205 A1

L1: Entry 3 of 25

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040023205

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040023205 A1

TITLE: Method of recovering a nucleic acid encoding a proteinaceous binding domain which binds a target material

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/5; 435/6, 536/23.1, 536/23.72

4. Document ID: US 20040005539 A1

L1: Entry 4 of 25

File: PGPB

Jan 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040005539

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040005539 A1

TITLE: Nucleic acids, genetic constructs, and library of nucleic acids encoding fusion proteins

PUBLICATION-DATE: January 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	

Kent, Rachel Baribault

Boxborough

MA

US

US-CL-CURRENT: 435/5; 435/252.3, 435/320.1, 435/456, 435/6, 435/69.7, 435/7.1,
536/23.72

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

5. Document ID: US 20030219886 A1

L1: Entry 5 of 25

File: PGPB

Nov 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030219886

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030219886 A1

TITLE: Directed evolution of novel binding proteins

PUBLICATION-DATE: November 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/184; 435/7.1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

6. Document ID: US 20030219722 A1

L1: Entry 6 of 25

File: PGPB

Nov 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030219722

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030219722 A1

TITLE: Fusion proteins, modified filamentous bacteriophage, and populations or libraries of same

PUBLICATION-DATE: November 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	

Markland, William	Milford	MA	US
Ley, Arthur Charles	Newton	MA	US
Kent, Rachel Baribault	Boxborough	MA	US

US-CL-CURRENT: 435/5; 435/252.3, 435/320.1, 435/69.7, 530/350, 536/23.72

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

7. Document ID: US 20030113717 A1

L1: Entry 7 of 25

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030113717

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030113717 A1

TITLE: Directed evolution of novel binding proteins

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/6; 435/455, 435/7.2, 435/91.2

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

8. Document ID: US 20030100071 A1

L1: Entry 8 of 25

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100071

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100071 A1

TITLE: Vaccine and compositions for the prevention and treatment of neisserial infections

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Apicella, Michael A.	Solon	IA	US	
Edwards, Jennifer L.	Iowa City	IA	US	

Gibson, Bradford W.	Berkeley	CA	US
Scheffler, Karoline	Muenchen	CA	DE
Brown, Eric	San Francisco		US

US-CL-CURRENT: 435/69.3; 424/190.1, 435/252.3, 435/320.1, 530/350, 536/23.7

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9. Document ID: US 20020150881 A1

L1: Entry 9 of 25

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020150881

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020150881 A1

TITLE: Directed evolution of novel binding proteins

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ladner, Robert Charles	Ijamsville	MD	US	
Guterman, Sonia Kosow	Belmont	MA	US	
Roberts, Bruce Lindsay	Milford	MA	US	
Markland, William	Milford	MA	US	
Ley, Arthur Charles	Newton	MA	US	
Kent, Rachel Baribault	Boxborough	MA	US	

US-CL-CURRENT: 435/5; 435/235.1, 435/6, 435/7.1

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10. Document ID: US 6740744 B2

L1: Entry 10 of 25

File: USPT

May 25, 2004

US-PAT-NO: 6740744

DOCUMENT-IDENTIFIER: US 6740744 B2

**** See image for Certificate of Correction ****

TITLE: VMP-like sequences of pathogenic borrelia

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

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